

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

186 HUMAN SECRETED PROTEINS

the specification of which was filed June 18, 2001 as Application Serial No. 09/882,171.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed

Yes No

(Number)	(Country)	(Day/Month/Year Filed)
----------	-----------	------------------------

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

Serial	Filing Date	Application
1.	17-Mar-2000	60/190,068
2.	07-Mar-1997	60/040,162
3.	07-Mar-1997	60/040,333
4.	07-Mar-1997	60/038,621
5.	07-Mar-1997	60/040,626
6.	07-Mar-1997	60/040,334
7.	07-Mar-1997	60/040,336
8.	07-Mar-1997	60/040,163
9.	23-May-1997	60/047,600
10.	23-May-1997	60/047,615
11.	23-May-1997	60/047,597
12.	23-May-1997	60/047,502
13.	23-May-1997	60/047,633
14.	23-May-1997	60/047,583
15.	23-May-1997	60/047,617
16.	23-May-1997	60/047,618
17.	23-May-1997	60/047,503
18.	23-May-1997	60/047,592
19.	23-May-1997	60/047,581
20.	23-May-1997	60/047,584
21.	23-May-1997	60/047,500

Attorney Docket No. PZ002P2C1

Page 1

09/882,171

22	23-May-1997	60/047,587
23	23-May-1997	60/047,492
24	23-May-1997	60/047,598
25	23-May-1997	60/047,613
26	23-May-1997	60/047,582
27	23-May-1997	60/047,596
28	23-May-1997	60/047,612
29	23-May-1997	60/047,632
30	23-May-1997	60/047,601
31	11-Apr-1997	60/043,580
32	11-Apr-1997	60/043,568
33	11-Apr-1997	60/043,314
34	11-Apr-1997	60/043,569
35	11-Apr-1997	60/043,311
36	11-Apr-1997	60/043,671
37	11-Apr-1997	60/043,674
38	11-Apr-1997	60/043,669
39	11-Apr-1997	60/043,312
40	11-Apr-1997	60/043,313
41	11-Apr-1997	60/043,672
42	11-Apr-1997	60/043,315
43	06-Jun-1997	60/048,974
44	22-Aug-1997	60/056,886
45	22-Aug-1997	60/056,877
46	22-Aug-1997	60/056,889
47	22-Aug-1997	60/056,893
48	22-Aug-1997	60/056,630
49	22-Aug-1997	60/056,878
50	22-Aug-1997	60/056,662
51	22-Aug-1997	60/056,872
52	22-Aug-1997	60/056,882
53	22-Aug-1997	60/056,637
54	22-Aug-1997	60/056,903
55	22-Aug-1997	60/056,888
56	22-Aug-1997	60/056,879
57	22-Aug-1997	60/056,880
58	22-Aug-1997	60/056,894
59	22-Aug-1997	60/056,911
60	22-Aug-1997	60/056,636
61	22-Aug-1997	60/056,874
62	22-Aug-1997	60/056,910
63	22-Aug-1997	60/056,864
64	22-Aug-1997	60/056,631
65	22-Aug-1997	60/056,843
66	22-Aug-1997	60/056,892
67	22-Aug-1997	60/057,761
68	23-May-1997	60/047,595
69	23-May-1997	60/047,599
70	23-May-1997	60/047,588
71	23-May-1997	60/047,585
72	23-May-1997	60/047,586
73	23-May-1997	60/047,590
74	23-May-1997	60/047,594
75	23-May-1997	60/047,589
76	23-May-1997	60/047,593

77	23-May-1997	60/047,614
78	11-Apr-1997	60/043,578
79	11-Apr-1997	60/043,576
80	23-May-1997	60/047,301
81	11-Apr-1997	60/043,670
82	22-Aug-1997	60/056,632
83	22-Aug-1997	60/056,664
84	22-Aug-1997	60/056,876
85	22-Aug-1997	60/056,881
86	22-Aug-1997	60/056,909
87	22-Aug-1997	60/056,875
88	22-Aug-1997	60/056,862
89	22-Aug-1997	60/056,887
90	22-Aug-1997	60/056,908
91	06-Jun-1997	60/048,964
92	05-Sep-1997	60/057,650
93	22-Aug-1997	60/056,884
94	05-Sep-1997	60/057,669
95	13-Jun-1997	60/049,610
96	02-Oct-1997	60/061,060
97	08-Jul-1997	60/051,926
98	16-Jul-1997	60/052,874
99	12-Sep-1997	60/058,785
100	18-Aug-1997	60/055,724

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(b) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

09/809,391	16-Mar-2001	pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
09/149,476	08-Sep-1998	pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
PCT/US98/04493	06-Mar-1998	pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith Kenley K. Hoover (Reg. No. 40,302), James H. Davis (Reg. No. 40,582), Joseph J. Kenny (Reg. No. 43,710), Jonathan L. Klein (Reg. No. 41,119), Michele M. Wales (Reg. No. 43,975), Mark J. Hyman (Reg. No. 46,789), and Janet M. Martineau (Reg. No. 46,903) of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20878.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: Steven M. Ruben
Inventor's signature: *Steven M. Ruben* Date: 1/3/02
Residence: 18528 Heritage Hills Drive, Olney, MD 20832 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Craig A. Rosen
Inventor's signature: *Craig A. Rosen* Date: 1/14/02
Residence: 22400 Rolling Hills Road, Laytonsville, MD 20882 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Daniel R. Soppet
Inventor's signature: _____ Date: _____
Residence: 15050 Stillfield Place, Centreville, VA 20120 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Kennerth C. Carter
Inventor's signature: _____ Date: _____
Residence: 11600 Brandy Hall Lane, North Potomac, MD 20878 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Daniel P. Bednarik
Inventor's signature: _____ Date: _____
Residence: 8822 Blue Sea Drive, Columbia, MD 21046 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Gregory A. Endress
Inventor's signature: _____ Date: _____
Residence: 408 Bridge Road, Florence, MA 01062 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Guo-Liang Yu
Inventor's signature: _____ Date: _____
Residence: 242 Gravan Drive, Berkeley, CA 94705 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Jian Ni
Inventor's signature: _____ Date: 1/07/02
Residence: 17815 Fair Lady Way, Germantown, MD 20874 Citizenship: CN
Post Office Address: same as above

Full name of additional joint inventor: Ping Feng
Inventor's signature: _____ Date: 1/7/02
Residence: 4 Relda Court, Gaithersburg, MD 20878 Citizenship: US
Post Office Address: same as above 1321 Falconview Rd, Germantown, MD 20874 P.F. 1/7/02

Full name of additional joint inventor: Paul E. Young
Inventor's signature: _____ Date: _____
Residence: 122 Beckwith Street, Gaithersburg, MD 20878 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: John M. Greene
Inventor's signature: _____ Date: _____
Residence: 872 Diamond Drive, Gaithersburg, MD 20878 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Ann M. Ferrie
Inventor's signature: _____ Date: _____
Residence: 9364 Woodcrest Drive, Painted Post, NY 14870 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: D. Roxanne Duan
Inventor's signature: _____ Date: _____
Residence: 5515 Northfield Road, Bethesda, MD 20817 Citizenship: US
Post Office Address: same as above

Feb-13-03 02:48pm From-HQS PATENT DEPT

3013098439

T-733 P 15/17 F-323

Agency Docket No PZ002P2C1

Page 6

09/882,171

Received from < 3013098439 > at 2/13/03 2:48:56 PM [Eastern Standard Time]

Full name of additional joint inventor: Jing-Shan Hu

Inventor's signature: _____ Date: _____
Residence: 550 Ortega Avenue, #420, Mountain View, CA 94040 Citizenship: CN
Post Office Address: same as above

Full name of additional joint inventor: Kimberly A. Florence

Inventor's signature: Kimberly A. Florence Date: 1/11/02
Residence: 12805 Atlantic Avenue, Rockville, MD 20851 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Henrik S. Olsen

Inventor's signature: Henrik Steen Olsen Date: 1/3/02
Residence: 182 Kendrick Place #24, Gaithersburg, MD 20878 Citizenship: DK
Post Office Address: same as above

Full name of additional joint inventor: Carrie L. Fischer

Inventor's signature: Carrie L. Fischer Date: 01-08-02
Residence: 5810 Hall Street, Burke, VA 22015 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Reinhard Ebner

Inventor's signature: _____ Date: _____
Residence: 9906 Shelburne Terrace #316, Gaithersburg, MD 20878 Citizenship: DE
Post Office Address: same as above

Full name of additional joint inventor: Laurie A. Brewer

Inventor's signature: _____ Date: _____
Residence: 410 Van Dyke St. Apt. 115, St. Paul, MN 55119 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Paul A. Moore

Inventor's signature: Paul A. Moore Date: 1/3/02
Residence: 19005 Leatherbark Drive, Germantown, MD 20874 Citizenship: GB
Post Office Address: same as above

Full name of additional joint inventor: Yanggu Shi
Inventor's signature: *Yanggu Shi* Date: 1/07/02
Residence: 437 West Side Drive, Apt. 102, Gaithersburg, MD 20878 Citizenship: CN
Post Office Address: same as above

Full name of additional joint inventor: David W. LaFleur
Inventor's signature: *David W. LaFleur* Date: 1/01/02
Residence: 3142 Quesada Street, NW, Washington, DC 20015 Citizenship: US
Post Office Address: same as above

Full name of additional joint inventor: Yi Li
Inventor's signature: _____ Date: _____
Residence: 990-6 Alpine Terrace, Sunnyvale, CA 94086 Citizenship: CN
Post Office Address: same as above

Full name of additional joint inventor: ZhiZhen Zeng
Inventor's signature: _____ Date: _____
Residence: 410 Shipwrighter Way, Lansdale, PA 19446 Citizenship: CN
Post Office Address: same as above

Full name of additional joint inventor: Hla Kyaw
Inventor's signature: _____ Date: _____
Residence: 520 Sugarbush Circle, Frederick, MD 21703 Citizenship: Myanmar
Post Office Address: same as above